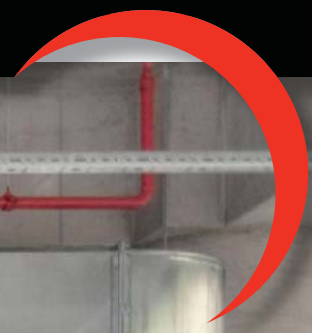


Pioneer Eclipse®

A company of the AMANO Group



We help you shine.™

**PE450GP**  
Grinder & Polisher

# PE450GP

Grinder & Polisher

Featuring an 18 HP 603 cc engine from: **Kawasaki Engines**

**Grinding, polishing & coating removal, too!**

*Versatile applications.*

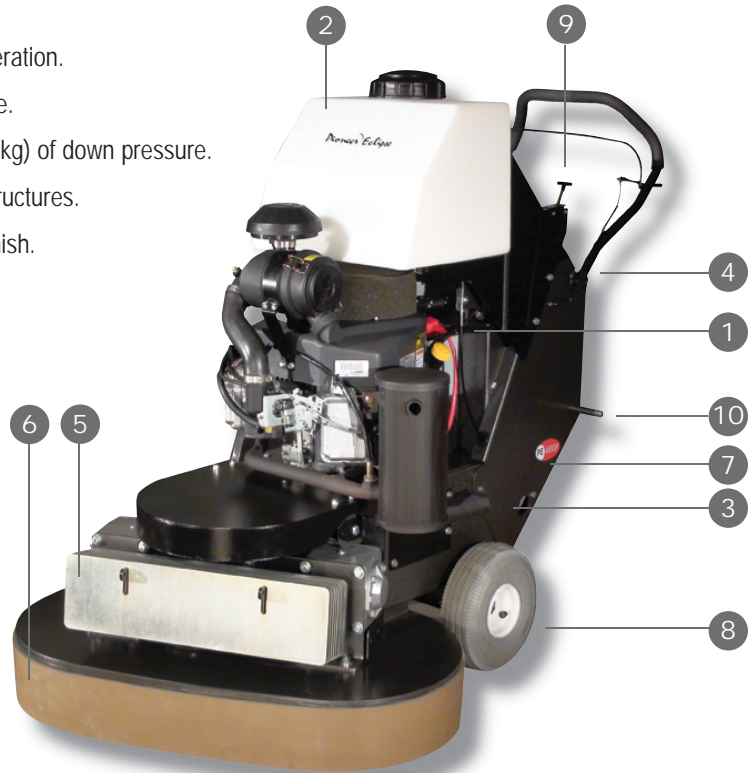
**For concrete, marble & terrazzo.**

FEATURING  
**EcoSense™**  
emissions monitoring  
system

REDUCES  
OPERATING  
COSTS BY  
**34%**

- 1 12 volt on-board battery starter.
- 2 9 gallon (34 liter) on board water supply.
- 3 Side port dust ejection outlet for easy "follow-me" vacuum operation.
- 4 Bungee cord attachment ring to support external vacuum hose.
- 5 135 lb (61,2 kg) removable weights provide up to 500 lb (227 kg) of down pressure.
- 6 Integral skirt grinds close (3/8" - 95 mm) to walls and other structures.
- 7 7-gauge metal construction with hammer tone powder coat finish.
- 8 Adjustable non-marking, foam filled wheels.
- 9 Adjustable speed for precision operation.
- 10 RokBak™ deck for easy disc installation.

**HexFlex™** driver technology produces consistent and uniform results with all types of diamond tooling by following the contours of hard floor surfaces..



shine on.

CGA listed, CARB/EPA certified, CE approved



### Dimensions and Performance Features

Performance	Driver Size	Head Width	Vibration	Solution Tank	Noise Level	Engine Speed	Maximum Driver Speed	Weight (full load)
Grinding: 6000 ft <sup>2</sup> /hr. (557 m <sup>2</sup> /hr.) Polishing: 18,000 ft <sup>2</sup> /hr. (1672 m <sup>2</sup> /hr.)	2 x 17 in (2 x 43 cm)	34 in (86 cm)	< 2.5 m/s <sup>2</sup>	9 gal (34 liters)	89 dB (A)	1500 - 3600 rpm	225 - 450 rpm	880 lbs (399 kg)



Multi-plate driver with dove tail diamond and adapters makes the PE450GP adept at floor coating removal.



PowerStar® 1100 Densifying treatment and Stain Resistant Top Shield protects hardens and protects concrete floor surfaces.



A wide variety of metal, semi-metal and resin bonded diamond tools available for concrete grinding and polishing.



The PE250CV concrete vacuum offers power and efficiency in a very affordable and maneuverable design.

# Pioneer Eclipse®

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